

In the Claims:

Cancel the original claims 1-15 and add the following new claims 16-

29:

16. A support structure for bicycle bottles or similar containers,
comprising a unitary supporting cage-like or three dimensional frame,
anchoring means for attachment thereof to a bicycle frame or to a similar ^W
member, said supporting frame comprising a rear anchoring post with an
upper end from which two substantially symmetrical and diverging arms
extend so as to embrace the lateral wall of a bottle, the lower ends of said
arms converging and being reciprocally joined so as to form a lower
appendix directed towards said post and adapted to support the bottom wall
of the bottle, said arms and said post being located along a substantially
cylindrical surface having an inner diameter that is slightly larger than the
conventional diameter of the bottle to be supported, said arms comprising a
first portion directed upwardly and forwardly, and a second portion directed
downwardly and forwardly, which portions are continuously connected and
bent along a curved space line with no sharp bends, the inside edges of said
arms having lower converging ends and a span that is continuously
increasing along said first portion and continuously decreasing along said
second portion towards said lower appendix.

17. Support structure according to claim 16, wherein the span
between the inside edges of said lower converging ends has a maximum
value smaller than or equal to the half of said inner diameter at a distance
from said appendix that is substantially equal to said inner diameter.

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18. Support structure according to claim 16, wherein said inner diameter has a predetermined size ranging between 40 mm and 50 mm and preferably equal to approximately 45 mm so as to be smaller than those of traditional bottles and to reduce the transversal encumbrance of the supporting frame.

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range

19. Support structure according to claim 16, wherein said arms and said post are unitarily formed and in that they have a substantially plate configuration with plane cross-section so as to define a monolithic supporting frame.

Monolithic

20. Support structure according to claim 16, wherein said supporting frame is formed starting from a metal plate or from a plastic sheet.

21. Support for bottle according to claim 16, wherein said supporting frame is provided with one or more lightening holes peripherally located along said arms.

22. Support structure according to claim 16, wherein said supporting frame is provided with means for gripping the bottle located along said arms.

Supporting Pt
C1
C2

23. Support structure according to claim 22, wherein said gripping means comprise at least a resilient pad.

24. Support structure according to claim 23, wherein said gripping means comprise at least a planar element made of a relatively rigid material that houses internally thereof a pad made of a resiliently flexible material.

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25. Support structure according to claim 23, wherein said resiliently flexible pad comprises a rigid spherical member held in place by a boss made of a resiliently flexible material.

26. Support structure according to claim 23, wherein said resiliently flexible material is chosen in the group comprising gels, rubbers or plastic materials.

27. Support structure according to claim 22, wherein said gripping means comprises at least a pad of rubber or plastic material located along said post.

Sub 31 28. Support structure according to claim 26, wherein each pad has at least one transverse chevron groove so shaped to permit downward insertion and preventing easy upward removal of a bottle within said support frame.

29. Support structure according to claim 26, wherein said gripping means further comprises at least one rubber or plastics lips fitted onto the upper edges of said arms to further hold the bottle upon location thereof into said supporting frame.

Respectfully submitted,

Daniel O'Byrne

Daniel O'Byrne (Reg. No. 36,625)
Agent for the Applicant

Date: April 26, 2001
Address: Via del Parione, 50123 FLORENCE-ITALY
Telephone: (from USA) (011)(39)(055)282-261